PHB 34221US

ABSTRACT

MELODIC ALERTS FOR COMMUNICATIONS DEVICE

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A point-to-point communications device (SS) which is capable of generating melodic alerts, each alert being generated using numeric data in a received message. The device includes a controller (36) programmed with an algorithm for dividing the digits in a decoded message into one or two digit

10   fields. One digit fields are used respectively to determine the tempo (t) and the number of times (p) a sequence of notes is played and two digit fields are used to select notes.

15   (Figure 3)